

East @ USPB, USPT, WPIQ JPO

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	108204	"oh group\$" or "hydroxyl group"	US-PGPUB; USPAT	OR	OFF	2006/05/11 15:56
L2	367348	silica	US-PGPUB; USPAT	OR	ON	2006/05/11 16:10
L3	181864	aggregat\$	US-PGPUB; USPAT	OR	ON	2006/05/11 16:10
L4	0	"primary particl\$" or "primary particul\$"	US-PGPUB; USPAT	OR	ON	2006/05/11 15:57
L5	44824	primary with (paticl\$ or particul\$)	US-PGPUB; USPAT	OR	ON	2006/05/11 16:15
L6	0	1 same 2 same 3 same 5	US-PGPUB; USPAT	OR	ON	2006/05/11 15:58
L7	1	1 same 2 same 5	US-PGPUB; USPAT	OR	ON	2006/05/11 15:58
L8	243488	(oh or hydroxyl) with group	US-PGPUB; USPAT	OR	ON	2006/05/11 15:58
L9	304129	(oh or hydroxy or hydroxyl) with group	US-PGPUB; USPAT	OR	ON	2006/05/11 16:16
L10	245	2 same 3 same 9	US-PGPUB; USPAT	OR	ON	2006/05/11 15:59
L11	0	5 same 10	US-PGPUB; USPAT	OR	ON	2006/05/11 15:59
L12	51	2 same 3 same 5	US-PGPUB; USPAT	OR	ON	2006/05/11 16:00
L13	0	12 same (oh or hydroxyl or hydroxy) same group	US-PGPUB; USPAT	OR	ON	2006/05/11 16:00
L14	0	12 same (oh or hydroxyl or hydroxy)	US-PGPUB; USPAT	OR	ON	2006/05/11 16:01
L15	3170858	nm or nms or nanometer or "nano meter" or ang or angstrom or mu or mus or micron or diameter or radius or size or dimension	US-PGPUB; USPAT	OR	ON	2006/05/11 16:07
L16	32	12 same 15	US-PGPUB; USPAT	OR	ON	2006/05/11 16:02
L17	159447	(oh or hydroxy or hydroxyl) with group	JPO; DERWENT	OR	ON	2006/05/11 16:10
L18	146409	silica	JPO; DERWENT	OR	ON	2006/05/11 16:07
L19	83425	aggregat\$	JPO; DERWENT	OR	ON	2006/05/11 16:19
L20	1741	primary with (paticl\$ or particul\$)	JPO; DERWENT	OR	ON	2006/05/11 16:10

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L21	2196336	nm or nms or nanometer or "nano meter" or ang or angstrom or mu or mus or micron or diameter or radius or size or dimension	JPO; DERWENT	OR	ON	2006/05/11 16:11
L22	9	18 and 19 and 20	JPO; DERWENT	OR	ON	2006/05/11 16:08
L23	7	22 and (17 or 21)	JPO; DERWENT	OR	ON	2006/05/11 16:08
L24	9	22 or 23	JPO; DERWENT	OR	ON	2006/05/11 16:08
L25	115698	((oh or hydroxy or hydroxyl) with group).clm.	US-PGPUB; USPAT	OR	ON	2006/05/11 16:10
L26	56784	silica.clm.	US-PGPUB; USPAT	OR	ON	2006/05/11 16:10
L27	24687	aggregat\$.clm.	US-PGPUB; USPAT	OR	ON	2006/05/11 16:10
L28	1965	(primary with (paticl\$ or particul\$)).clm.	US-PGPUB; USPAT	OR	ON	2006/05/11 16:11
L29	884937	(nm or nms or nanometer or "nano meter" or ang or angstrom or mu or mus or micron or diameter or radius or size or dimension).clm.	US-PGPUB; USPAT	OR	ON	2006/05/11 16:11
L30	7	26 and 27 and 28	US-PGPUB; USPAT	OR	ON	2006/05/11 16:20
L31	7	30 and (25 or 29)	US-PGPUB; USPAT	OR	ON	2006/05/11 16:13
L32	130659	sio or "sio2" or "si dioxide" or "silicon dioxide"	US-PGPUB; USPAT	OR	ON	2006/05/11 16:18
L33	5	3 same 5 same 32	US-PGPUB; USPAT	OR	ON	2006/05/11 16:19
L34	5	33 same (15 or 9)	US-PGPUB; USPAT	OR	ON	2006/05/11 16:16
L35	23737	(sio or "sio2" or "si dioxide" or "silicon dioxide").clm.	US-PGPUB; USPAT	OR	ON	2006/05/11 16:17
L36	0	35 and 27 and 28	US-PGPUB; USPAT	OR	ON	2006/05/11 16:18
L37	138971	sio or "sio2" or "si dioxide" or "silicon dioxide"	JPO; DERWENT	OR	ON	2006/05/11 16:18
L38	0	19 and 20 and 37	JPO; DERWENT	OR	ON	2006/05/11 16:19
L39	44325	"si oxide" or "silicon oxide"	JPO; DERWENT	OR	ON	2006/05/11 16:19
L40	0	3 same 5 same 39	US-PGPUB; USPAT	OR	ON	2006/05/11 16:19

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L41	0	("si oxide" or "silicon oxide").clm.	JPO; DERWENT	OR	ON	2006/05/11 16:20
L42	23501	("si oxide" or "silicon oxide").clm.	US-PGPUB; USPAT	OR	ON	2006/05/11 16:20
L43	0	42 and 27 and 28	US-PGPUB; USPAT	OR	ON	2006/05/11 16:20

STN: Caplus, Japio, Inspe, USPAT
STN Columbus

(FILE 'HOME' ENTERED AT 14:54:54 ON 11 MAY 2006)

FILE 'CAPLUS' ENTERED AT 14:55:00 ON 11 MAY 2006

L1 223473 S AGGREGAT?
L2 11124 S PRIMARY(3A) (PARTICL? OR PARTICUL?)
L3 120875 S (OH OR HYDROXYL) (3A)GROUP?
L4 19 S L1 AND L2 AND L3

FILE 'JAPIO' ENTERED AT 14:56:01 ON 11 MAY 2006

L5 3 S L4

FILE 'INSPEC' ENTERED AT 14:56:16 ON 11 MAY 2006

L6 3 S L4

FILE 'CAPLUS' ENTERED AT 14:56:36 ON 11 MAY 2006

L7 947 S (OH OR HYDROXY) (3A) (NM OR NMS OR NANONMETER?)
L8 1008 S (OH OR HYDROXY) (3A) (NM OR NMS OR NANOMETER?)
L9 1 S L1 AND L2 AND L8
L10 1 S L9 NOT L4

FILE 'JAPIO' ENTERED AT 14:57:46 ON 11 MAY 2006

L11 0 S L10

FILE 'INSPEC' ENTERED AT 14:57:54 ON 11 MAY 2006

L12 0 S L10

FILE 'CAPLUS' ENTERED AT 14:58:04 ON 11 MAY 2006

L13 114094 S (OH OR HYDROXY) (8A) (NM OR NMS OR NANOMETER? OR GROUP?)
L14 10 S L1 AND L2 AND L13
L15 178339 S (OH OR HYDROXY?) (8A) (NM OR NMS OR NANOMETER? OR GROUP?)
L16 23 S L1 AND L2 AND L15
L17 4 S L16 NOT L4

FILE 'JAPIO' ENTERED AT 15:00:05 ON 11 MAY 2006

L18 2 S L17

FILE 'INSPEC' ENTERED AT 15:00:20 ON 11 MAY 2006

L19 1 S L17

FILE 'USPATFULL' ENTERED AT 15:00:44 ON 11 MAY 2006

L20 272978 S L15
L21 163489 S L1
L22 27460 S L2
L23 53 S L20(P)L21(P)L22

STN 8 Caplus

STN Columbus

(FILE 'HOME' ENTERED AT 13:40:02 ON 11 MAY 2006)

FILE 'CAPLUS' ENTERED AT 13:40:09 ON 11 MAY 2006

L1 11124 S PRIMARY(3A) (PARTICL? OR PARTICUL?)
L2 138625 S AGGREGATE?
L3 675849 S SILICA?
L4 262 S L1 AND L2 AND L3
L5 2123312 S MICRON? OR NANOMETER? OR MU OR MUS OR NM OR NMS OR NANO(W)MET
L6 1935910 S SIZE? OR DIMENSION? OR WIDTH? OR DIAMETER? OR RADIUS
L7 181 S L4 AND L6
L8 149 S L5 AND L4
L9 44 S L8 NOT L7
L10 4635 S (L1 OR L2) (15A) L3
L11 51 S L7 AND L8 AND L10
L12 51 S L11 NOT L9